POLITICO

Politics in the metaverse: An optimistic case

By DEREK ROBERTSON

04/20/2022 04:00 PM EDT

A decade of social media has upended the way we think about community, communication, and even our political affiliations. In some ways this might be <u>for the better</u>. But it has also made some trends worse: polarization, extremism and the anonymous hostility that seems to attend both.

There's a reason an 8,000-word article arguing "Why the Past 10 Years of American Life Have Been Uniquely Stupid" has been the most-read item in *The Atlantic* for a whole week.

So what happens when (or if) this all moves to the Metaverse?

For its proponents, any brand new virtual space presents an irresistible opportunity to set right what the builders of our current one screwed up.

For critics... well, just imagine Twitter harassment happening in real-time 3D.

There's not much of a Metaverse yet, but in February a BuzzFeed News reporter ran an experiment in one of the closest things. Emily Baker-White <u>constructed a virtual space</u> called the "Qniverse" in Meta's Horizon World, dedicated to exactly the kind of conspiratorial content that would be banned from Facebook itself—about the 2020 election being stolen, or the Covid-19 pandemic being a government plot, for example.

"I legitimately didn't know whether their algorithm would detect the content in the universe automatically," said Baker-White, who says they built banned phrases out of blocks as part of the physical environment, rather than in typed text, to see what kind of monitoring Meta was doing.

For a day and a half, moderators took no action, until another BuzzFeed employee reported it, after which *still* nothing happened until a moderator finally came down with a decision: "The content in the Qniverse doesn't violate our Content in VR Policy."

The world was only removed when the BuzzFeed team went through official comms channels to question the company about the decision and policy.

Through the lens of today's social media debates, it fits into a familiar framework: Why would a platform like Meta leave a cesspool of QAnon and Covid-related conspiracy theories simply to fester? Haven't companies learned their lesson by now?

But the metaverse is not social media. Horizon Worlds, specifically, is a sort of sandbox meant to show off the early stages of Meta's technology. And within that sandbox, BuzzFeed's Qniverse was a private world, seen in its short lifetime by only four reporters given access to the space.

As its creator notes, given the low levels of interaction with the space, Meta's moderators could have simply (and correctly) clocked it as a parody. (Meta declined to answer BuzzFeed's questions about the decision; I emailed for further comment but a representative did not respond by press time.)

The experiment, if you think about it, suggests a reason for optimism: it's possible that an immersive 3D space could *slow down* some of the most damaging aspects of our current, screen-anchored information landscape.

Buzzfeed's little Q-world was a very isolated bubble. Information might actually spread more slowly, and to fewer people, in a digital world meant to imitate our embodied one.

"As a VR avatar, you can't easily speak with many people at once. You might have to have to stand on stage to be seen, and shout to be heard," said Will Duffield, a policy analyst at the Cato Institute.

Duffield, one of the few think-tankers who focuses on content moderation in the metaverse specifically, feels cautiously optimistic about the differences between how information is transmitted in the two types of spaces. "Your speech will still be local and ephemeral, and even recorded interactions may be hard to search for," he suggests. "In this environment, fashions, gestures, and phrases are more likely to go viral than author-linked content."

In some ways that shrinking of the discourse has already begun in our current text-based milieu. What is the constellation of far-right-focused social media apps like Parler, Rumble, or even the former President Trump's Truth Social if not a sort of metaverse unto itself, closed off both literally and epistemologically from mainstream public discourse?

And lest one start to think a politically captive virtual audience is unique to the right, consider French President Emmanuel Macron's dedicated <u>Minecraft server-slash-campaign-headquarters</u>.

These spaces all represent, in their own way, how metaverse media could be different from our current environment: Closed-off spaces for the like-minded to congregate and converse in, without the social-media mechanism of a central "timeline" or news feed to hijack public attention en masse.

"You can govern [or moderate] through these worlds architecturally in ways that you can't on Twitter, or another text-based platform," Duffield said. Right now, these conversations are mostly speculative — platforms like Meta still have their hands full with the political fallout from past social media moderation policies (or lack thereof), and early "metaverse"-like platforms like Minecraft and Roblox are more concerned with <u>protecting children from harmful content</u> than with misinformation or extremism, given the average age of their users.

The way the metaverse impacts politics and media will be very different from how our current, 2D internet does, just as much as that was from old-school broadcast media. It might not yet be clear what the inevitable problems will be, but it's a good bet they won't be solved by applying the rules built for our current ones.

IN THE CUT

So who's planning to profit from the metaverse?

Oh, right.

Rival tech companies knocked Meta last week when <u>Business Insider confirmed</u> that the company would charge fees of up to 47.5 percent of revenue generated by creators in its new metaverse spaces. The quick rundown: Just last Monday, Meta announced that it would allow users of Horizon Worlds to create and sell — for real money — custom clothing and accessories for avatars, or access to custom-built virtual spaces.

The criticism was based mostly on accusations of hypocrisy, as Meta's Mark Zuckerberg has publicly criticized Apple for charging a similar 30 percent fee in its App Store, and even offering specific assistance to users aimed at <u>circumventing those fees</u>. And, granted: 47.5 is a larger number than 30. But in the overall landscape of these digital marketplaces, how does Meta's cut match up?

Horizon VP Vivek Sharma predictably <u>told The Verge</u> that it's a "pretty competitive rate in the market" with other gaming platforms like Roblox and Valve's <u>Steam Workshop</u>, but it bears a closer look at the actual numbers and complicated dynamics at play.

Unpacking that number offers a pretty interesting look at just who's going to get a cut of the metaverse economy, and how it's likely to work.

The biggest chunk of Meta's fee, a baseline 30 percent, is charged for the use of the Quest platform, connected to its core virtual reality technology. The additional 17.5 percent is charged when items are sold in Horizon Worlds, its metaverse space.

Various other platforms like Steam Workshop and Second Life operate on a similarly-tiered fee system, as <u>PCGamer pointed out</u> last week. Meta's CTO <u>noted on Twitter</u> that once Horizon's impending web version launches, its platform fee will be a flat 25 percent. (Quest's hefty 30 percent fee is aimed at subsidizing the hardware and its proliferation.)

It's easy to think of the commercial metaverse as a kind of mall, where the landlord charges rent to people doing business there. But this model suggests it's much more like a new country, with

the owner operating as a government — every dollar you make gets taxed. And those taxes can be pretty high.

That model has inspired a huge backlash across the tech community, most notably in the form of a <u>massive antitrust lawsuit</u> leveled by Fortnite developer Epic against Apple when the former offered users the opportunity to <u>purchase accessories directly through the game</u>, as opposed to through the App Store, where Apple took its usual cut.

That lawsuit failed. But as new platforms appear on the technological horizon (pardon the term), you can expect ever more chagrin like that leveled against the biggest and most successful world-builders — and don't be surprised if it eventually overlaps with the <u>unlikely consensus in</u> <u>Washington</u> on the subject.

AFTERNOON SNACK

Museum of Art and Digital Entertainment

As a wise Englishman once said, <u>not all good things come to an end</u>. Add one more to the list: A band of rogue retro gaming enthusiasts has improbably resurrected the world's first massively multiplayer online video game. *Habitat* was launched in 1986, and operated via a predecessor to America Online that connected users across the world through a crude, pixelated graphical interface. Now an open-source revival is playable once again at <u>neohabitat.org</u>, allowing users to do... well, pretty much everything you might in Horizon Worlds: Accessorize, meet strangers, even use and spend digital currency.

The story behind *Habitat*'s revival is almost as fascinating as the original object's prescience. According to a <u>report from *The Verge*</u>, Alex Handy, the founder of the Museum of Digital Art and Entertainment, obtained the source code from one of the game's original developers with the intent of getting it up and running again.

Quickly, he discovered a crucial problem: Without access to the original ISP software library that Habitat ran on, the game would be operational only offline. Verizon, the company which ultimately inherited those assets, refused to offer them up, and the U.S. Copyright Office refused an exemption Handy sought in the public interest.

So Handy did what any pioneering cyber-jockey would have in his situation: He and his team simply bypassed Verizon and built it anyway. *Habitat*'s current iteration is, technically, illegal. That's a frisson of danger you're not going to get in a modern metaverse space, no matter how slick it is. Enjoy it while you can.

THE FUTURE IN FIVE LINKS

- A legitimate tool in Ukraine's wartime arsenal: memes.
- Massively multiplayer online video games provide a lesson in grief for the metaverse.
- A new book explores how crypto led to a massive crime sting.
- Your go-to mobile gaming friend might not be a human <u>"friend" at all</u>.

• Coinbase has launched its own **<u>NFT marketplace</u>**.